

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT** of:

Wang et al.

**Patent No.:** 7,423,976

**Issued:** September 9, 2008

**Appln. No.:** 10/667,753

**Confirmation No.:** 1377

**Filed:** September 22, 2003

For: BLOCK ERROR RATE ESTIMATE  
REPORTING FOR TARGET SIGNAL TO  
INTERFERENCE RATIO ADJUSTMENT

Our File: I-2-0398.1US

Date: October 28, 2008

**REQUEST FOR CERTIFICATE OF CORRECTION**

Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §255 and 37 C.F.R. §1.323 is requested for U.S. Patent No. 7,423,976. Correction of the following typographical errors is requested.

**IN THE SPECIFICATION**

At column 2, line 3, after the word "communication", delete "system" and insert therefor --systems--.

At column 3, replace lines 15 - 34, with the following:

--3G	Third Generation
BLER	block error rate
CCTrCH	coded composite transport channel
CRC	cyclic redundancy check
DL	downlink
FP	frame protocol
MAC	medium access control
OLPC	outer loop power control
QoS	quality of service
RNC	radio network controller
RRC	radio resource control
RTrCH	reference transport channel
SIR	signal to interference ratio
TB	transport block
TrCH	transport channel
TTI	transmission time interval
UL	uplink
UMTS	universal mobile telecommunications system
UTRAN	UMTS terrestrial radio access network
WTRU	wireless transmit/receive unit--.

At column 5, line 15, before the word "chosen", delete "kis" and insert therefor --k is--.

At column 7, line 57, before the word "gives", delete "is".

At column 8, line 27, before "SIR", delete "a" and insert therefor --an--.

At column 9, line 7, after the word "may", delete "comprises" and insert therefor --comprise--.

### **IN THE CLAIMS**

At claim 13, column 11, line 43, after the word "performed", insert --on--.

**Patentee:** Wang et al.  
**Patent No.:** 7,423,976

**REMARKS**


Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee pursuant to C.F.R. §1.20(a) of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Wang et al.

By   
Robert D. Leonard  
Registration No. 57,204  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

RDL/dcb

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,423,976

APPLICATION NO.: 10/667,753

ISSUE DATE : September 9, 2008

INVENTOR(S) : Wang et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### IN THE SPECIFICATION

At column 2, line 3, after the word "communication", delete "system" and insert therefor --systems--.

At column 3, replace lines 15 - 34, with the following:

--3G Third Generation

BLER block error rate

CCTrCH coded composite transport channel

CRC cyclic redundancy check

DL downlink

FP frame protocol

MAC medium access control

OLPC outer loop power control

QoS quality of service

RNC radio network controller

RRC radio resource control

RTrCH reference transport channel

SIR signal to interference ratio

TB transport block

TrCH transport channel

TTI transmission time interval

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 2 of 2

PATENT NO. : 7,423,976

APPLICATION NO.: 10/667,753

ISSUE DATE : September 9, 2008

INVENTOR(S) : Wang et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

UL uplink

UMTS universal mobile telecommunications system

UTRAN UMTS terrestrial radio access network

WTRU wireless transmit/receive unit--.

At column 5, line 15, before the word "chosen", delete "kis" and insert therefor --k is--.

At column 7, line 57, before the word "gives", delete "is".

At column 8, line 27, before "SIR", delete "a" and insert therefor --an--.

At column 9, line 7, after the word "may", delete "comprises" and insert therefor --comprise--.

**IN THE CLAIMS**

At claim 13, column 11, line 43, after the word "performed", insert --on--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*